PTO/SB/08A (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	09/825,566			
Filing Date	April 2, 2001			
First Named Inventor	Laird			
Art Unit	1634			
Examiner Name	Jehanne S. Sitton			
Attorney Docket Number	47675-18			

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (F Incom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	
	├	US-				
		US-				
		US-				
		US-	· · · · · · · · · · · · · · · · · · ·			
		US-				
		US-		· · · · · · · · · · · · · · · · · · ·		
	 	US-				
		US-				
		US-				
		US-	· ·			
	 -	US-		<u></u>	<u> </u>	
-		US-				
		US-				
		ÚS-		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
-		US-				
		US-				
		US-			- 	
	<u> </u>	US-				
		US-	T	·		

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	1
AV	F1	WO 00/70090	11/23/2000	USC		Ē
7						Ī
						L
•						Γ

Examiner Signature	Jehanne	Sitton	Date Considered	8/5/05

*EXAMINER: Initial if/reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Mind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known			
Application Number	09/825,566		
Filing Date	April 2, 2001		
First Named Inventor	Laird		
Art Unit	1634		
Examiner Name	Jehanne S. Sitton		
Attorney Docket Number	47675-18		
	Filing Date First Named Inventor Art Unit Examiner Name		

		NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
92 16		WONG et al., "P16-INK4a promoter is hypermethylated at a high frequency in esophageal adenocarcinomas," Cancer Research, 57(13): 2619-2622 1997	
	17	KLUMP et al., "Hypermethylation of the CDKN2/p16 promoter during neoplastic progression in Barrett's esophagus," Gastroenterology 115(6):1381-1386, 1998	
	18	KEMPSTER et al., "Methylation of exon 2 of p16 is associated with late stage oesophageal cancer," Cancer Letters 150(1):57-26, 2000	
XING et al., "Aberrant methylation of p16INK4a and deletion of p15INK4b are frequent events in human esophageal cancer in Linxian, China," Carcinogenesis 20(1):77-84, 1999		XING et al., "Aberrant methylation of p16INK4a and deletion of p15INK4b are frequent events in human esophageal cancer in Linxian, China," Carcinogenesis 20(1):77-84, 1999	·
EADS et al., "CpG island hypermethylation in human colorectal tumors Cancer Research 59(10):2302-2306, 1999		EADS et al., "CpG island hypermethylation in human colorectal tumors," Cancer Research 59(10):2302-2306, 1999	
HILTUNEN et al., "Hypermethylation of the APC gene promoter region in human colorectal carcinoma," International Journal of Cancer 70(6):644-648, 1997		•	
	22	TOYOTA et al., "Aberrant methylation in gastric cancer associated with the CpG island methylator phenotype," Cancer Research 59(21) 5438-5442, 1999	
	23	TSUCHIYA et al., "Distinct methylation patterns of two APC gene promoters in normal and cancerous gastric epithelia," Oncogene 19(32):3642-3646, 2000	
	24	EADS et al., "Epigenetic patterns in the progression of esophageal adenocarcinoma," Cancer Research 61(8): 3410-3418, 2001	
V	25	BACHMAN et al., "Methylation-associated silencing of the tissue inhibitor of Metalloproteinase-3 gene," Cancer Research 59(4):798-802, 1999	

Examiner	Ochana	6.11-	Date	elchic
Signature	Jenarre	a mor	Considered	0/5/05

^{*}EXAMINER: Initial if reference considered, whether or not clation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandría, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.